

to a next line, the sliding input may need to be moved diagonally from the end of the line to the beginning of the next line. Therefore, the icon 151 can be moved along several of the lines by carrying out a continuous 'zigzag' input.

[0062] The specified path may instead take a different form. For example, the specified path may include a series of 'vertical' line segments. Or, the specified path may include a looped and/or curved path.

[0063] As will be described in more detail below, key frames/images 155 are preferably displayed along the same path as that along which the icon 151 moves. For example, FIG. 5b shows a screenshot 154 in which a plurality of key frames/images 155 are displayed along a line along which the icon 151 has been moved.

[0064] The terminal 100 preferably continues to cause the icon 151 to move as long as the input in relation to the icon 151 continues.

[0065] At step S6, the terminal 100 determines whether the icon 151 has been moved forwards along the specified path by a unit of length. This unit of length preferably corresponds to the length required to accommodate an additional key frame/image 155 on the path. Thus, the unit of length preferably corresponds to the width of the key frame/image 155 plus any spacing between consecutive key frames/images 155.

[0066] At step S7, if it is determined that the icon 151 has been moved along the specified path by the unit of length, the terminal 100 determines the new key frame/image 155 to be displayed.

[0067] The first key frame/image 155 to be displayed is preferably the one associated with the whole of the content. For example, the first key frame/image 155 may include the first frame of the video or an image associated with the whole set of images.

[0068] Information provided by the dividing module 134 may be used to determine the second and subsequent key frames/images 155 to be displayed in one or more of the following ways.

[0069] If the content is a video, then the dividing point with the highest associated 'difference' score which is not already represented on the display 102 may be determined. For instance, if four key frames 155 and so three dividing points are already being displayed, then the new dividing point may be that with the fourth-highest associated score. The new key frame 155 to be displayed may be the key frame 155 associated with the part of the video immediately after the new dividing point. The key frame 155 associated with the part of the video immediately before the new dividing point is preferably unchanged since it preferably includes the first frame in the part and this first frame is unchanged.

[0070] If the content is a set of images, then the division of the set of images having the appropriate number of sub-sets may be determined. For instance, if four key images 155 and so four sub-sets are already being displayed, then the new division may be the one having five sub-sets. Preferably, sets of images are divided in such a way that the difference between successive divisions is merely that one sub-set is divided in two. In this case, the new key image 155 to be displayed is the key image 155 associated with one of the two new subsets. If the images are ordered, then the new key image 155 to be displayed is preferably the key image 155 associated with the second of the two new subsets.

[0071] At step S8, the terminal 100 determines whether the key frames/images 155 which are already being displayed need re-positioning in order to appropriately display the new

key frame/image 155. If the content is a video, then this may be the case if the new dividing point is at an earlier point in time in the video than the start point of any of the parts of the video associated with the displayed key frames 155. Similar considerations apply if the content is a set of images.

[0072] At step S9, if needed, the displayed key frames/images 155 are re-positioned. For example, the key frames 155 associated with parts of a video with later start points than the new dividing point are caused to shift along the path along which the icon 151 has been moved so as to provide a space for the new key frame/image 155 to be displayed. If necessary, the key frames/images 155 are caused to move from the end of a line to the beginning of a next line.

[0073] At steps S8 and S9, the terminal 100 may also determine whether any of the key frames/images 155 which are already being displayed need to be replaced by different key frames/images 155 and, if needed, may do so. For example, if a part of the content is to be divided in two as described above, then the associated key frame/image 155 may need to be replaced with a key frame/image 155 associated with the first of the two new parts. This may be the case if, for example, the key frames/images 155 are not associated with the first frames or images of the parts of the content. In some instances, the difference between successive divisions may be such that more than one displayed key frame/image 155 may need to be replaced.

[0074] In some embodiments, the key frames/images 155 are made smaller as the number of key frames/images 155 being displayed increases (and vice versa). For example, the size of the key frames/images 155 may decrease in a series of steps as the number of key frames/images 155 exceeds a series of thresholds. These thresholds may correspond to the number of key frames/images 155 of a particular size which can fit on the display 102. At the same time, the spacings between the key frames/images may also be decreased. At a later stage, the user may be able to zoom into or out of the screen.

[0075] At step S10, the terminal 100 causes the new key frame/image 155 to be displayed at the appropriate position on the path. The new key frame/image 155 may be added to the end of the series of key frames/images 155 in the space created by the movement of the icon 151. Or, the new key frame/image may be added to the middle of the series of key frames/images 155 in the space created by the re-positioning performed at step S9. In this way the terminal 100 can display a series of key frames/images 155 wherein the positional order of the key frames/images 155 corresponds to an order of the associated parts in the content.

[0076] The newly-added key frame/image 155 may be highlighted for a period of time and/or until a further key frame/image 155 is added.

[0077] Steps S9 and S10 have been described as occurring after the icon 151 has been moved by the unit of length described above in relation to step S7. However, the re-positioning and/or replacing of the key frames/images 155 (step S9) and/or the display of the new key frame/image 155 (step S10) may occur progressively while the icon 151 is being moved. For example, in the screenshot 154 shown in FIG. 5b, three key frames/images 155₁, 155₂, 155₃ are fully displayed and a fourth key frame/image 155₄ is partially displayed. Here, the fourth key frame/image 155₄ is being revealed as the icon 151 is being moved.

[0078] At step S11, the terminal 100 determines whether the input in relation to the icon 151 is still being performed.